

## CLAIM

1. A mouse pad with an uninterrupted DC supply comprising:

at leaser one battery charging circuit;

at least one test circuit;

5 at least one voltage increase circuit;

at least one rechargeable battery; one end of the mouse pad being  
connected to an AC/DC power converter , the other end thereof being  
open to compatible peripheral products; when city-power supply is  
normal the AC/DC power converter charge the battery of the mouse  
10 pad therein, simultaneously supplying power to connected peripheral  
thereof; in case of city power cutoff, the mouse pad immediately  
activate the rechargeable battery to supply the needs of connected  
peripheral.

2. The mouse pad with an uninterrupted DC supply according to Claim 1,  
15 wherein the battery charging circuit including a voltage-stabilizing  
charging circuit.

3. The mouse pad with an uninterrupted DC supply according to Claim 1,  
wherein the test circuit including a detecting circuit for detecting over-  
voltage and over-charge of the battery, a checking, stabilizing and  
20 indicator circuit for the battery's charge level and a circuit brake.

4. The mouse pad with an uninterrupted DC supply according to Claim 1,  
wherein the voltage increase circuit including a control circuit.

5. The mouse pad with an uninterrupted DC supply according to Claim 1,  
wherein, the compatible products are notebook or desktop computers.